Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of claims:

1. (Currently Amended) A cooling system that cools down multiple different heat generators, said cooling system comprising:

multiple cooling circuits that adopt one identical heat exchange medium or multiple different heat exchange media to cool down the multiple different heat generators;

a heat exchange module that uses outside air to cool down the identical heat exchange medium or the multiple different heat exchange media of said multiple cooling circuits;

an outside air supply regulation module that regulates a supply of the outside air used by said heat exchange module to cool down the identical heat exchange medium or the multiple different heat exchange media; and

a control module that drives and controls said outside air supply regulation module in response to control signals input from communication related to cooling down the multiple heat generators in a normal state with no abnormality in communication related to cooling down the multiple heat generators, while driving and controlling said outside air supply regulation module to increase the supply of the outside air in an abnormal state with an abnormality in communication related to cooling down the multiple heat generators,

wherein, when there is no abnormality, the control module includes cooling level logic, the cooling level logic receives a plurality of cooling need levels from said control signals, and wherein the cooling level logic controls said outside air supply regulation module based on a maximum cooling need level of the plurality of cooling need levels.

2. (Original) A cooling system in accordance with claim 1, wherein said control module drives and controls said outside air supply regulation module to supply the outside air at a maximum supply capacity of said outside air supply regulation module in the abnormal state.

3. (Original) A cooling system in accordance with claim 1, said cooling system further comprising:

temperature measurement units that respectively measure temperatures of the identical heat exchange medium or the multiple different heat exchange media used in said multiple cooling circuits,

wherein the control signals input from said multiple cooling circuits are based on the temperatures measured by said temperature measurement units.

4. (Original) A cooling system in accordance with claim 1, said cooling system further comprising:

working state detection units that respectively detect working states of said multiple different heat generators,

wherein the control signals input from said multiple cooling circuits are based on the working states detected by said working state detection units.

5. (Original) A cooling system in accordance with claim 1, wherein said outside air supply regulation module comprises a cooling fan.

6. (Original) A cooling system in accordance with claim 1, wherein the identical heat exchange medium or the multiple different heat exchange media include at least one of water and a coolant.

7. (Original) A cooling system in accordance with claim 1, wherein said heat exchange module comprises a radiator.

8. (Original) A cooling system in accordance with claim 1, wherein said multiple different heat generators include at least one of an internal combustion engine, a motor, a generator, and an inverter.

9. (Original) A cooling system in accordance with claim 1, said cooling system further comprising:

a heat generator control unit that controls at least one of the multiple different heat generators,

wherein said control module detects the abnormal state in the event of failed data transmission to and from said heat generator control unit or in the event of failed communication with said heat generator control unit.

10. (Currently Amended) A motor vehicle with multiple different heat generators mounted thereon, said motor vehicle comprising:

multiple cooling circuits that adopt one identical heat exchange medium or multiple different heat exchange media to cool down the multiple different heat generators;

a heat exchange module that uses outside air to cool down the identical heat exchange medium or the multiple different heat exchange media of said multiple cooling circuits;

an outside air supply regulation module that regulates a supply of the outside air used by said heat exchange module to cool down the identical heat exchange medium or the multiple different heat exchange media; and

a control module that drives and controls said outside air supply regulation module in response to control signals input from communication related to cooling down the multiple heat generators in a normal state with no abnormality in communication related to cooling down the multiple heat generators, while driving and controlling said outside air supply regulation module to increase the supply of the outside air in an abnormal state with an abnormality in communication related to cooling down the multiple heat generators,

wherein, when there is no abnormality, the control module includes cooling level logic, the cooling level logic receives a plurality of cooling need levels from said control signals, and wherein the cooling level logic controls said outside air supply regulation module based on a maximum cooling need level of the plurality of cooling need levels.

11. (Previously Presented) A motor vehicle in accordance with claim 10, wherein said control module drives and controls said outside air supply regulation module to supply the outside air at a maximum supply capacity of said outside air supply regulation module in the abnormal state.

12. (Previously Presented) A motor vehicle in accordance with claim 10, said motor vehicle further comprising:

temperature measurement units that respectively measure temperatures of the identical heat exchange medium or the multiple different heat exchange media used in said multiple cooling circuits,

wherein the control signals input from said multiple cooling circuits are based on the temperatures measured by said temperature measurement units.

13. (Previously Presented) A motor vehicle in accordance with claim 10, said motor vehicle further comprising:

working state detection units that respectively detect working states of said multiple different heat generators,

wherein the control signals input from said multiple cooling circuits are based on the working states detected by said working state detection units.

14. (Previously Presented) A motor vehicle in accordance with claim 10, wherein said outside air supply regulation module comprises a cooling fan,

the identical heat exchange medium or the multiple different heat exchange media include at least one of water and a coolant, and

said heat exchange module comprises a radiator.

15. (Previously Presented) A motor vehicle in accordance with claim 10, wherein said multiple different heat generators include at least one of an internal combustion engine, a motor, a generator, and an inverter.

16. (Previously Presented) A motor vehicle in accordance with claim 10, said motor vehicle further comprising:

a heat generator control unit that controls at least one of the multiple different heat generators,

wherein said control module detects the abnormal state in the event of failed data transmission to and from said heat generator control unit or in the event of failed communication with said heat generator control unit.

17. (Currently Amended) A control method of a cooling system that cools down multiple different heat generators, said cooling system comprising: multiple cooling circuits that adopt one identical heat exchange medium or multiple different heat exchange media to cool down the multiple different heat generators; a heat exchange module that uses outside air to cool down the identical heat exchange medium or the multiple different heat exchange media of said multiple cooling circuits; and an outside air supply regulation module that regulates a supply of the outside air used by said heat exchange module to cool down the identical heat exchange medium or the multiple different heat exchange media, said control method comprising the steps of:

driving and controlling said outside air supply regulation module in response to control signals input from communication related to cooling down the multiple heat generators in a normal state with no abnormality in communication related to cooling down the multiple heat generators, while driving and controlling said outside air supply regulation module to increase the supply of the outside air in an abnormal state with an abnormality in communication related to cooling down the multiple heat generators,

wherein, when there is no abnormality, the control module includes cooling level logic, the cooling level logic receives a plurality of cooling need levels from said control signals, and wherein the cooling level logic controls said outside air supply regulation module based on a maximum cooling need level of the plurality of cooling need levels.

18. (Previously Presented) A control method of a cooling system in accordance with claim 17, said control method comprising the step of:

driving and controlling said outside air supply regulation module to supply the outside air at a maximum supply capacity of said outside air supply regulation module in the abnormal state.